EAST text search

		ASI text search	T		r	
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	72	365/225.5.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 13:13
S40	209	438/3.ccor. and (pinned or fixed) and (sense or sensing or free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 13:08
S39	968	438/3.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:42
S38	176	257/421.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:42
S37	233	257/295.ccor. and (ferromagnet\$3 or spin adj valve or tunnel adj junction or tmr or mtj or ferro-magnet\$3 or pinned or pinning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:32
S36	928	257/295.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:14
S35	20	257/108.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:12
S33	104	US-3553660-\$.DID. OR US-3623032-\$.DID. OR US-3623035-\$. DID. OR US-3816909-\$.DID. OR US-3947831-\$.DID. OR US-4044330-\$.DID. OR US-4060794-\$.DID. OR US-4065742-\$. DID. OR US-4158891-\$.DID. OR US-4455626-\$.DID. OR US-4666554-\$.DID. OR US-4731757-\$.DID. OR US-4780848-\$. DID. OR US-4801883-\$.DID. OR US-8849695-\$.DID. OR US-4897288-\$.DID. OR US-4918655-\$.DID. OR US-4945397-\$. DID. OR US-5039655-\$.DID. OR US-5060193-\$.DID. OR US-5064499-\$.DID. OR US-5140549-\$.DID. OR US-5424236-\$. DID. OR US-5496759-\$.DID. OR US-5547599-\$.DID. OR US-5569617-\$.DID. OR US-5756366-\$.DID. OR US-5587943-\$. DID. OR US-5650958-\$.DID. OR US-5701222-\$.DID. OR US-5726498-\$.DID. OR US-5741435-\$.DID. OR US-5756366-\$. DID. OR US-5795823-\$.DID. OR US-5861328-\$.DID. OR US-5926394-\$.DID. OR US-5956267-\$.DID. OR US-5982658-\$. DID. OR US-6028786-\$.DID. OR US-6048739-\$.DID. OR US-6136705-\$.DID. OR US-6153443-\$.DID. OR US-6174737-\$. DID. OR US-6211559-\$.DID. OR US-6218302-\$.DID. OR US-6338899-\$.DID. OR US-6358756-\$.DID. OR US-6379978-\$. DID. OR US-6391658-\$.DID. OR US-6392922-\$.DID. OR US-6440753-\$.DID. OR US-6485989-\$.DID. OR US-6627913-\$. DID. OR "20020041514"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:12
S32	30	"5650958".pn. "6624987".pn. "6242770".pn. "6555889".pn. "6325900".pn. "6233172".pn. "3553660".pn. "4780848".pn. "4897288".pn. "4918655".pn. "5060193".pn. "5756366".pn. "6211559".pn. "6485989".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:03

S14	104	US-3553660-\$.DID. OR US-3623032-\$.DID. OR US-3623035-\$.	US-PGPUB; USPAT;	OR	ON	2005/08/30 11:03
		DID. OR US-3816909-\$.DID. OR US-3947831-\$.DID. OR US-4044330-\$.DID. OR US-4060794-\$.DID. OR US-4065742-\$.	EPO; JPO;			
		DID. OR US-4158891-\$.DID. OR US-4455626-\$.DID. OR	DERWENT;			
		US-4666554-\$.DID. OR US-4731757-\$.DID. OR US-4780848-\$.	IBM TDB			
		DID. OR US-4801883-\$.DID. OR US-4849695-\$.DID. OR	מסו_ויוסו			
		US-4897288-\$.DID. OR US-4918655-\$.DID. OR US-4945397-\$.				
		DID. OR US-5039655-\$.DID. OR US-5060193-\$.DID. OR				
		•				
		US-5064499-\$.DID. OR US-5140549-\$.DID. OR US-5424236-\$. DID. OR US-5496759-\$.DID. OR US-5547599-\$.DID. OR	}			
		US-5569617-\$.DID. OR US-5756366-\$.DID. OR US-5587943-\$.				
		DID. OR US-5650958-\$.DID. OR US-5701222-\$.DID. OR				
		US-5726498-\$.DID. OR US-5741435-\$.DID. OR US-5756366-\$.				
		DID. OR US-5795823-\$.DID. OR US-5861328-\$.DID. OR				
		US-5926394-\$.DID. OR US-5956267-\$.DID. OR US-5982658-\$.				
		DID. OR US-6028786-\$.DID. OR US-6048739-\$.DID. OR				
		US-6136705-\$.DID. OR US-6153443-\$.DID. OR US-6174737-\$.				
		DID. OR US-6211559-\$.DID. OR US-6218302-\$.DID. OR				
		US-6338899-\$.DID. OR US-6358756-\$.DID. OR US-6379978-\$.				
		DID. OR US-6391658-\$.DID. OR US-6392922-\$.DID. OR				
		US-6440753-\$.DID. OR US-6485989-\$.DID. OR US-6627913-\$.				
		DID. OR "20020041514"				
S2	30	"5650958".pn. "6624987".pn. "6242770".pn. "6555889".pn.	US-PGPUB;	OR	ON	2005/08/30 11:03
1		"6325900".pn. "6233172".pn. "3553660".pn. "4780848".pn.	USPAT;			
		"4897288".pn. "4918655".pn. "5060193".pn. "5756366".pn.	EPO; JPO;			
		"6211559".pn. "6485989".pn.	DERWENT;			
			IBM_TDB			
S30	95	(free or sense) near2 (width or patterned or patterning or narrow	US-PGPUB;	OR	ON	2005/08/30 10:18
		or narrowed or smaller or narrower or reduced or wide or etched)	USPAT;			
		and (pinned or fixed) near2 (width or patterned or patterning or	EPO; JPO;			
1		narrow or narrowed or reduced or wide or etched) and (magnetic	DERWENT;			
		or ferromagnetic) near2 (coupling or coupled)	IBM_TDB			
S31	68	(free or sense) near2 (width or patterned or patterning or narrow	US-PGPUB:	OR	ON	2005/08/30 10:14
		or narrowed or smaller or narrower or reduced or wide or etched)	USPAT;	•	0,1	2003,00,30 10:11
i		same (magnetic or ferromagnetic) near2 (coupling or coupled)	EPO; JPO;			
		(g	DERWENT;			
			IBM_TDB			
529	418	(free or sense) near2 (width or patterned or patterning or narrow	US-PGPUB;	OR	ON	2005/08/30 10:05
J2J	110	or narrowed or smaller or narrower or reduced or wide or etched)	USPAT;	OK .	ON	2003/00/30 10.03
		and (pinned or fixed) near2 (width or patterned or patterning or	EPO; JPO;			
		narrow or narrowed or reduced or wide or etched)	DERWENT;			
		That on that of teadeed of white of elementy	IBM_TDB			
			l <u>.</u>		.	
S28	28		US-PGPUB;	OR	ON	2005/08/30 10:04
		side or wall or spacer or liner or lining) near5 (carbon or carbide or	USPAT;			
		nitride or sin or sic or si near n or si near c)	EPO; JPO;			
			DERWENT;			
			IBM_TDB			
521	134	(free or sense) near2 (width or patterned or patterning or narrow	US-PGPUB;	OR	ON	2005/08/30 10:03
		or narrowed or smaller or narrower or reduced or wide or etched)	USPAT;			
		near15 (pinned or fixed) and (pinning or afm or antiferromagnetic	EPO; JPO;			
		or anti-ferromagnetic)	DERWENT;			
ļ		· ,	IBM_TDB			
S20	27	(mtj or magnetoresistive or mr or mram or gmr) near5 (sidewall or	US-PGPUB;	OR	ON	2005/08/30 10:03
520	2,	side or wall or spacer or liner or lining) near5 (carbon or carbide or	USPAT;	l OK	ON	2003/06/30 10.03
		nitride or sin or sic or si near n or si near c)	EPO; JPO;			
		Thorac or sin or sic or si near it or si near cy	DERWENT;			
1			IBM_TDB			
.,,		(fuce on compa) manual (width an arthurs of a company)	_		۵	2005/20/20 10
S16	116	(free or sense) near2 (width or patterned or patterning or narrow	US-PGPUB;	OR	ON	2005/08/30 10:02
		or narrowed or smaller or narrower or reduced or wide or etched)	USPAT;		1	
		near15 (pinned or fixed) and (pinning or afm or antiferromagnetic	EPO; JPO;			
		or anti-ferromagnetic)	DERWENT;			
			IBM_TDB	1	1	I

S23	144	(free or sense) near10 (pinned or fixed) near10 (edge or magnetic) near2 (coupling) near8 (sidewall or spacer or gap or insulator or insulating or nitride or sic or sin or carbide or carbon) and (pinning or afm or antiferromagnetic or anti-ferromagnetic or hard near biasing or hard near bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 09:52
S10	118	(free or sense) near10 (pinned or fixed) near10 (edge or magnetic) near2 (coupling) near8 (sidewall or spacer or gap or insulator or insulating or nitride or sic or sin or carbide or carbon) and (pinning or afm or antiferromagnetic or anti-ferromagnetic or hard near biasing or hard near bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 09:13
S22	79	(free or sense) near5 (pinned or fixed) near5 (sidewall or wall or edge or outside or surrounding) and (pinning or afm or antiferromagnetic or anti-ferromagnetic or hard near biasing or hard near bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 09:04
S8	66	(free or sense) near5 (pinned or fixed) near5 (sidewall or wall or edge or outside or surrounding) and (pinning or afm or antiferromagnetic or anti-ferromagnetic or hard near biasing or hard near bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 09:03
S4	102	(free or sense) near2 (width or patterned or patterning or narrow or narrowed or smaller or narrower or reduced or wide or etched) near15 (pinned or fixed) and (pinning or afm or antiferromagnetic or anti-ferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 08:36

Interference Search Noks

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	36	((pinned or fixed) near5 (patterned or patterning or etched or island or width) and (sense or sensing or free) near5 (patterned or patterning or etched or island or width)).clm.	US-PGPUB	OR	ON	2005/08/30 13:33
L5	314	((sense or sensing or free) near5 (sidewall or spacer or sin or silicon adj nitride or si adj n or sic or si adj c or silicon adj carbide or carbon) and (pinned or fixed or antiferromagnetic or afm)).clm.	US-PGPUB	OR	ON	2005/08/30 13:31
L6	53	((sense or sensing or free) near5 (sidewall or spacer or sin or silicon adj nitride or si adj n or sic or si adj c or silicon adj carbide or carbon) and (pinned or fixed or antiferromagnetic or afm) and (tunnel or tunneling or tunnelling)).clm.	US-PGPUB	OR	ON	2005/08/30 13:27
L7	1	((sense or sensing or free) near5 (sidewall or spacer or sin or silicon adj nitride or si adj n or sic or si adj c or silicon adj carbide or carbon) and (pinned or fixed) near5 (nife or ni near fe) and (tunnel or tunneling or spacer or gap) near5 (alumina or al near o or aluminum adj oxide)).clm.	US-PGPUB	OR	ON	2005/08/30 13:33
L8	40	((sense or sensing or free) near5 (patterned or patterning or etched or island or width) and (magnetic\$4 or ferromagnetic\$4 or ferro-magnetic\$4) near3 (coupling or coupled)).clm.	US-PGPUB	OR	ON	2005/08/30 13:36
L9	7	((sense or sensing or free) near5 (patterned or patterning or etched or island or width) and (tunnel or tunneling) and (fixed or pinned) and (memory or mram)).clm.	US-PGPUB	OR	ON	2005/08/30 13:37